

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO123020\
 Data File : PO074296.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Dec 2020 14:28
 Operator : DD\AJ
 Sample : L5233-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

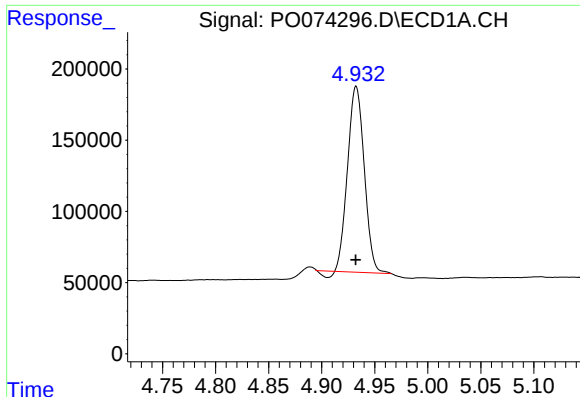
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 30 16:54:40 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO122320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Dec 24 01:16:32 2020
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.932	3.992	1414841	849390	13.876	14.805
2)	SA Decachlor...	10.949	9.246	2030197	1026854	20.847	19.100
Target Compounds							
3)	L1 AR-1016-1	6.282f	0.000	209461	0	52.887	N.D. #
4)	L1 AR-1016-2	6.282	5.274f	209461	112155	37.866	33.730
5)	L1 AR-1016-3	6.341	5.461	309640	34471	94.225	19.375 #
6)	L1 AR-1016-4	6.471f	5.524f	330534	56888	120.005	38.873 #
8)	L2 AR-1221-1	5.186	0.000	173555	0	156.890	N.D. #
9)	L2 AR-1221-2	5.288	4.315f	124760	145081	151.506	282.057 #
12)	L3 AR-1232-2	5.976f	5.274f	158754	112155	137.703	77.741 #
13)	L3 AR-1232-3	6.282	5.461	209461	34471	87.827	45.029 #
14)	L3 AR-1232-4	6.471f	5.524f	330534	56888	282.026	86.347 #
15)	L3 AR-1232-5	6.549	0.000	200212	0	251.267	N.D. #
16)	L4 AR-1242-1	6.282f	0.000	209461	0	72.907	N.D. #
17)	L4 AR-1242-2	6.282	5.274	209461	112155	52.504	47.287
18)	L4 AR-1242-3	6.341	5.461	309640	34471	127.683	26.901 #
19)	L4 AR-1242-4	6.471	5.524f	330534	56888	163.321	46.915 #
20)	L4 AR-1242-5	0.000	6.097	0	123443	N.D.	78.448 #
21)	L5 AR-1248-1	6.282f	0.000	209461	0	96.942	N.D. #
22)	L5 AR-1248-2	6.549	5.524f	200212	56888	71.501	32.007 #
23)	L5 AR-1248-3	0.000	5.524f	0	56888	N.D.	31.697 #
26)	L6 AR-1254-1	0.000	6.097	0	123443	N.D.	35.690 #
28)	L6 AR-1254-3	0.000	6.679	0	125928	N.D.	26.023 #
30)	L6 AR-1254-5	8.514	7.342	525723	94661	102.961	20.629 #
32)	L7 AR-1260-2	8.215	7.012	180921	57817	28.266	12.245 #
35)	L7 AR-1260-5	9.137	7.888	87002	47928	7.159	5.581
36)	L8 AR-1262-1	0.000	7.342	0	94661	N.D.	39.192 #
37)	L8 AR-1262-2	9.137	7.888	87002	47928	6.759	5.291
38)	L8 AR-1262-3	9.460	0.000	1319172	0	156.283	N.D. #
41)	L9 AR-1268-1	9.460	0.000	1319172	0	84.400	N.D. #

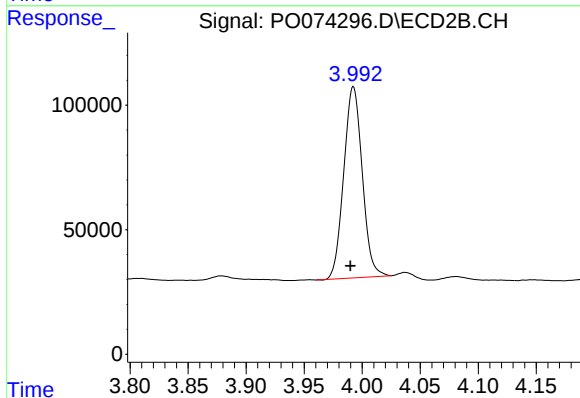
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

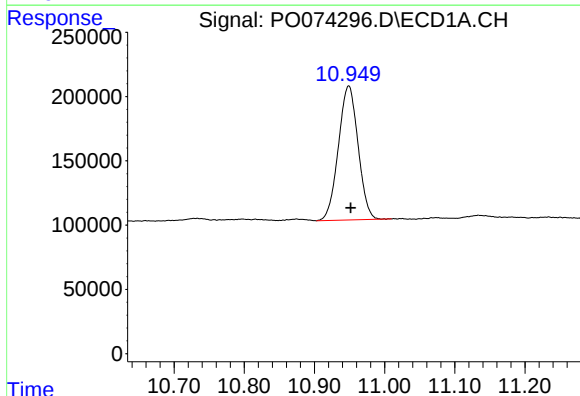
R.T.: 4.932 min
Delta R.T.: 0.000 min
Response: 1414841
Conc: 13.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



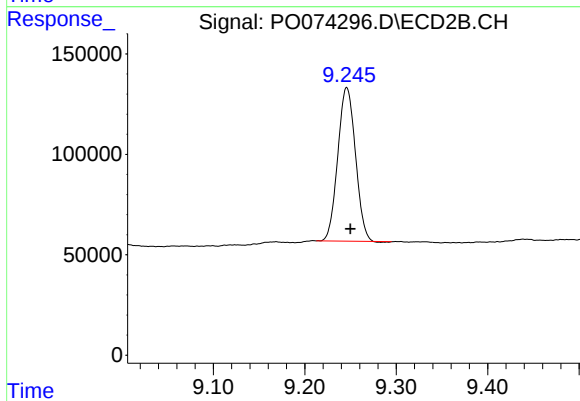
#1 Tetrachloro-m-xylene

R.T.: 3.992 min
Delta R.T.: 0.002 min
Response: 849390
Conc: 14.81 ng/ml



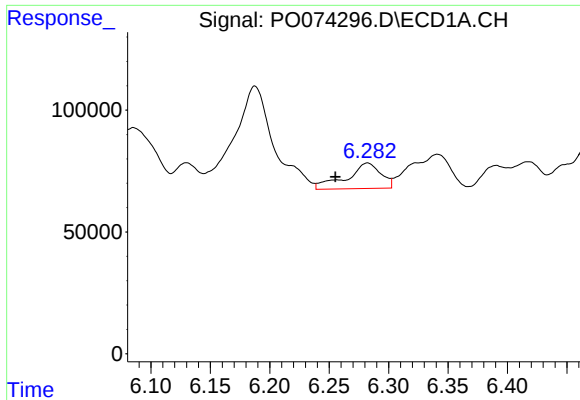
#2 Decachlorobiphenyl

R.T.: 10.949 min
Delta R.T.: -0.003 min
Response: 2030197
Conc: 20.85 ng/ml



#2 Decachlorobiphenyl

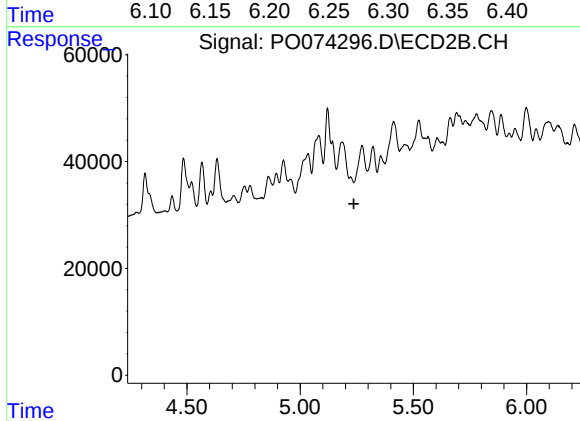
R.T.: 9.246 min
Delta R.T.: -0.004 min
Response: 1026854
Conc: 19.10 ng/ml



#3 AR-1016-1

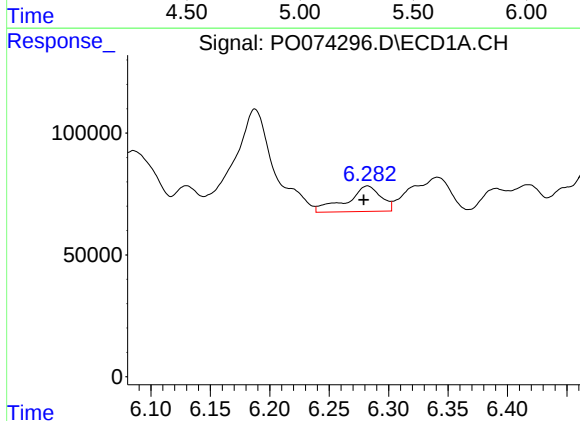
R.T.: 6.282 min
Delta R.T.: 0.027 min
Response: 209461
Conc: 52.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



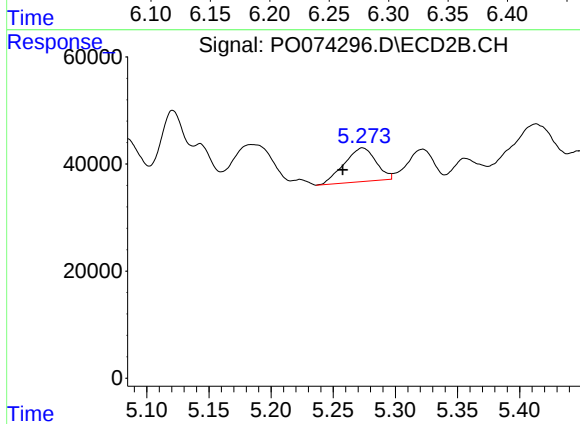
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.238 min
Response: 0
Conc: N.D.



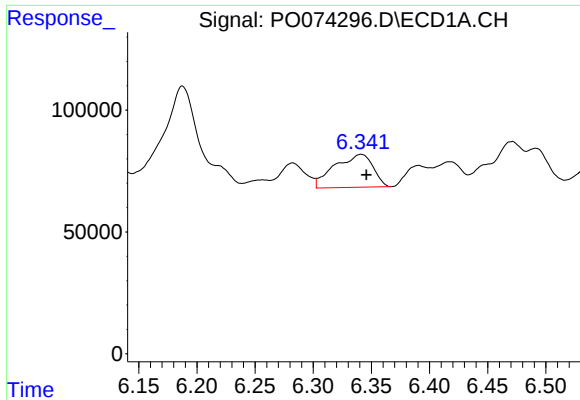
#4 AR-1016-2

R.T.: 6.282 min
Delta R.T.: 0.003 min
Response: 209461
Conc: 37.87 ng/ml



#4 AR-1016-2

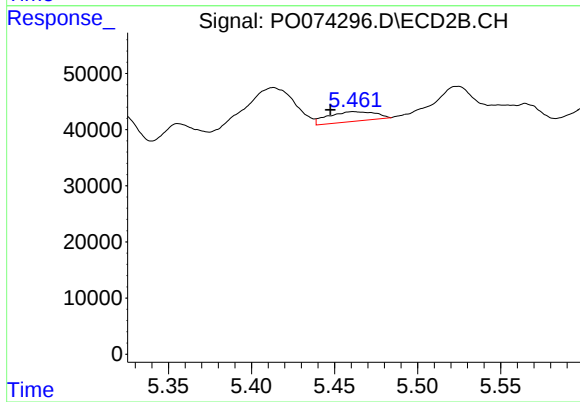
R.T.: 5.274 min
Delta R.T.: 0.016 min
Response: 112155
Conc: 33.73 ng/ml



#5 AR-1016-3

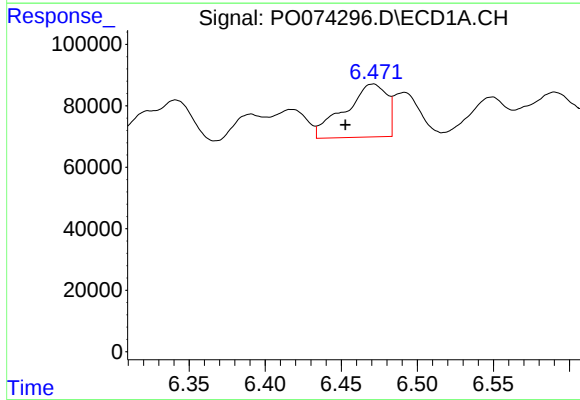
R.T.: 6.341 min
Delta R.T.: -0.005 min
Response: 309640
Conc: 94.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



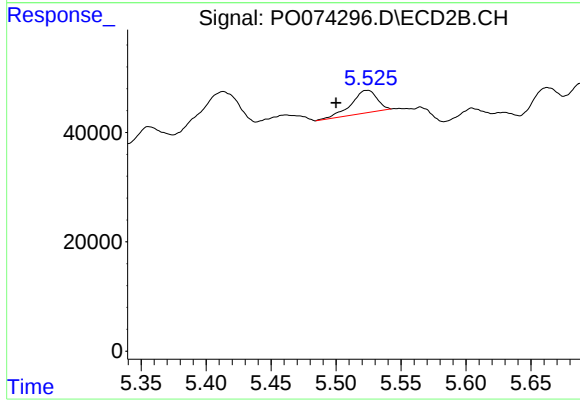
#5 AR-1016-3

R.T.: 5.461 min
Delta R.T.: 0.014 min
Response: 34471
Conc: 19.38 ng/ml



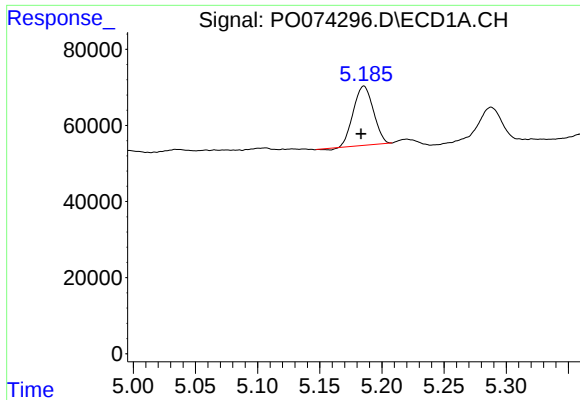
#6 AR-1016-4

R.T.: 6.471 min
Delta R.T.: 0.018 min
Response: 330534
Conc: 120.01 ng/ml



#6 AR-1016-4

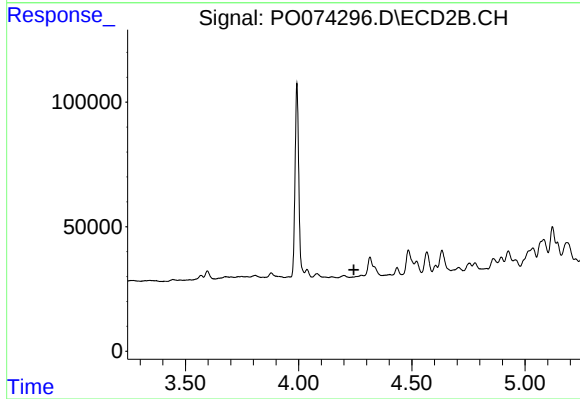
R.T.: 5.524 min
Delta R.T.: 0.024 min
Response: 56888
Conc: 38.87 ng/ml



#8 AR-1221-1

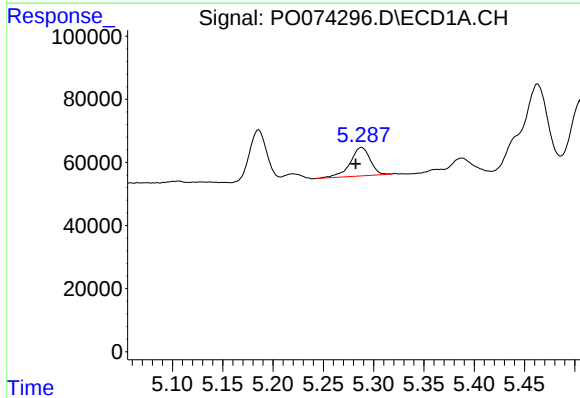
R.T.: 5.186 min
Delta R.T.: 0.002 min
Response: 173555
Conc: 156.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



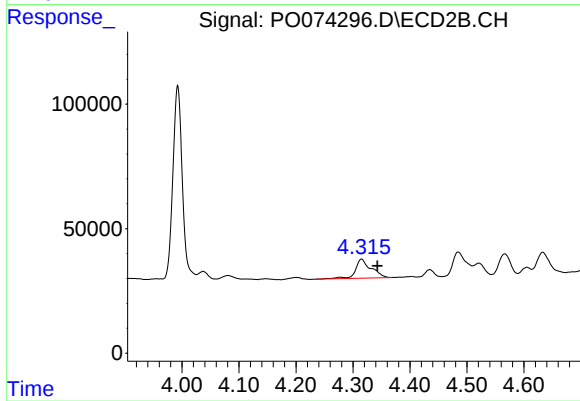
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.244 min
Response: 0
Conc: N.D.



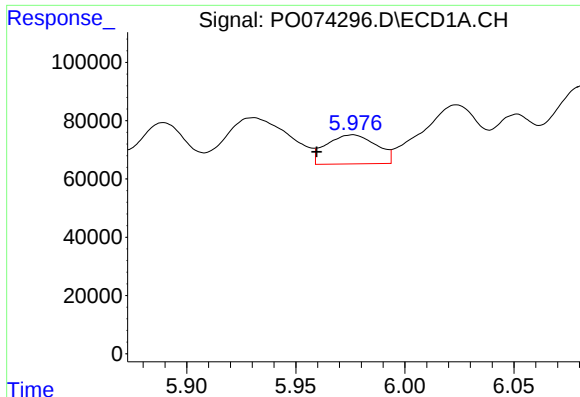
#9 AR-1221-2

R.T.: 5.288 min
Delta R.T.: 0.006 min
Response: 124760
Conc: 151.51 ng/ml



#9 AR-1221-2

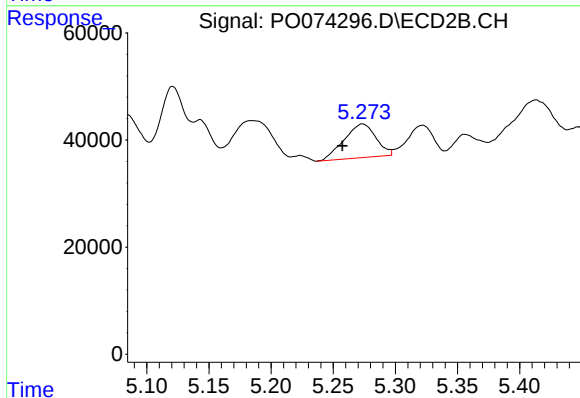
R.T.: 4.315 min
Delta R.T.: -0.028 min
Response: 145081
Conc: 282.06 ng/ml



#12 AR-1232-2

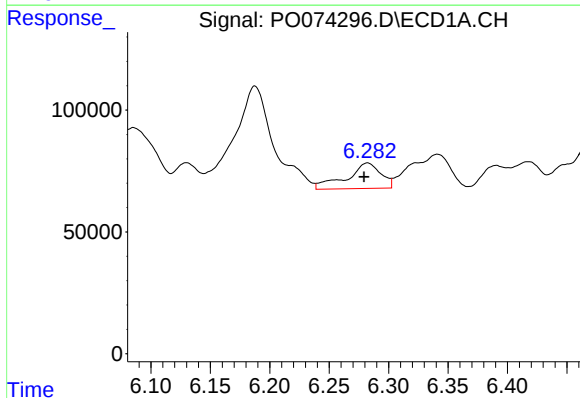
R.T.: 5.976 min
Delta R.T.: 0.017 min
Response: 158754
Conc: 137.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



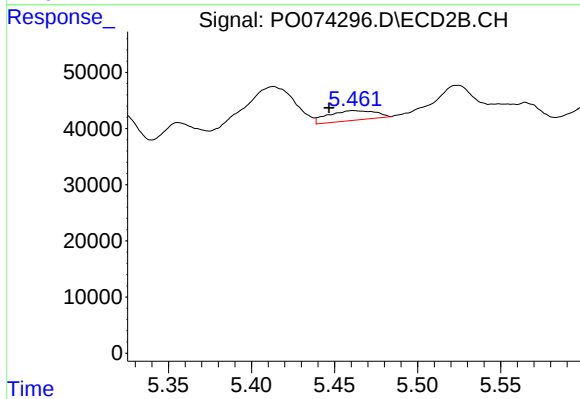
#12 AR-1232-2

R.T.: 5.274 min
Delta R.T.: 0.016 min
Response: 112155
Conc: 77.74 ng/ml



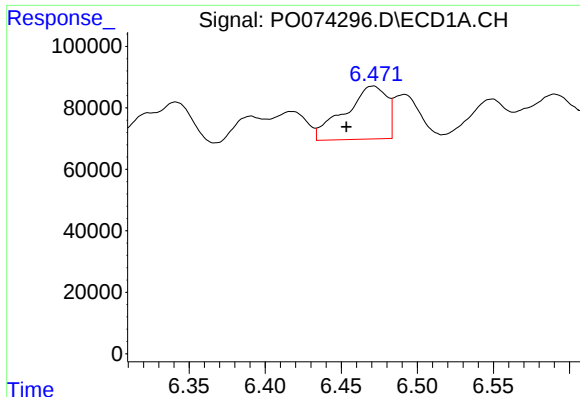
#13 AR-1232-3

R.T.: 6.282 min
Delta R.T.: 0.003 min
Response: 209461
Conc: 87.83 ng/ml



#13 AR-1232-3

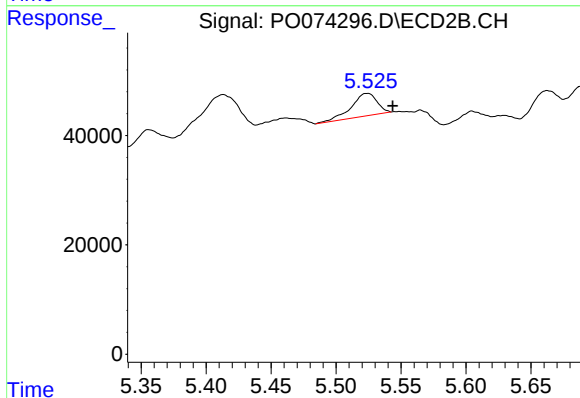
R.T.: 5.461 min
Delta R.T.: 0.015 min
Response: 34471
Conc: 45.03 ng/ml



#14 AR-1232-4

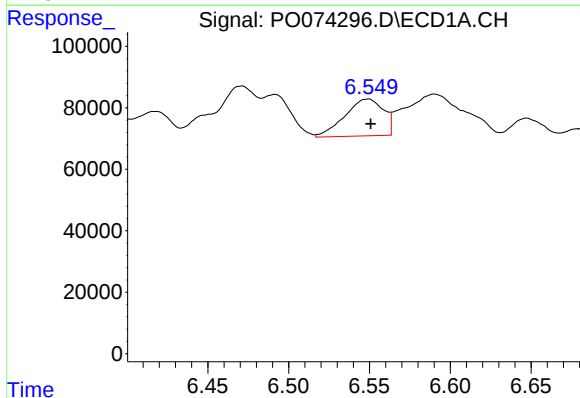
R.T.: 6.471 min
Delta R.T.: 0.017 min
Response: 330534
Conc: 282.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



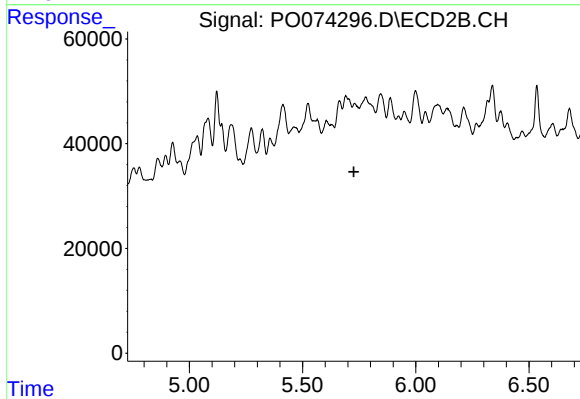
#14 AR-1232-4

R.T.: 5.524 min
Delta R.T.: -0.020 min
Response: 56888
Conc: 86.35 ng/ml



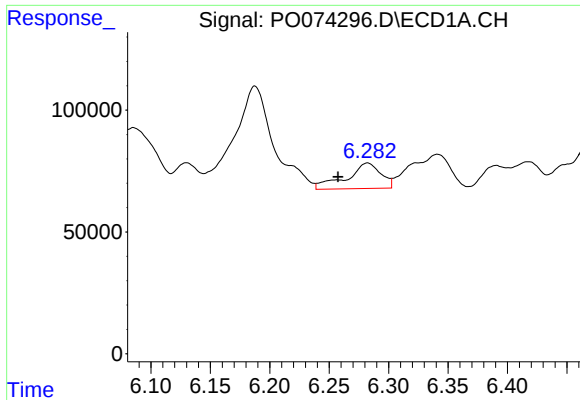
#15 AR-1232-5

R.T.: 6.549 min
Delta R.T.: -0.002 min
Response: 200212
Conc: 251.27 ng/ml



#15 AR-1232-5

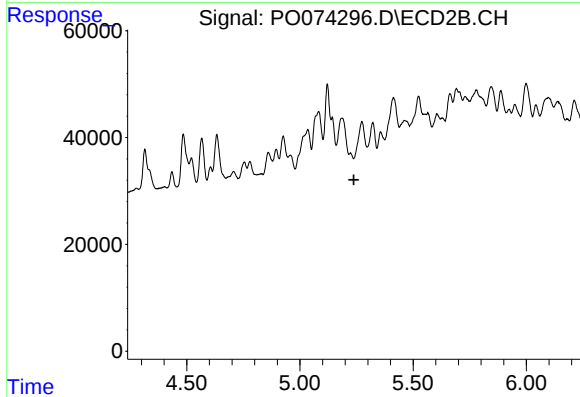
R.T.: 0.000 min
Exp R.T.: 5.727 min
Response: 0
Conc: N.D.



#16 AR-1242-1

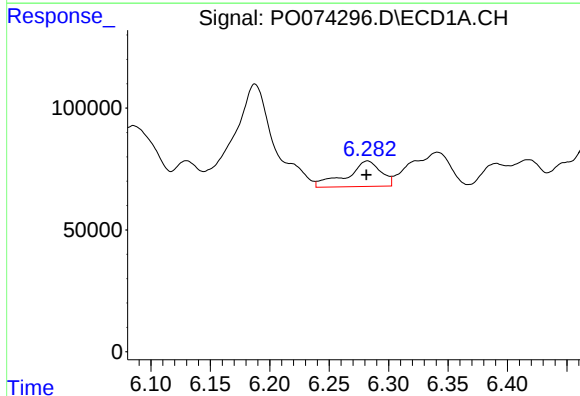
R.T.: 6.282 min
Delta R.T.: 0.025 min
Response: 209461
Conc: 72.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



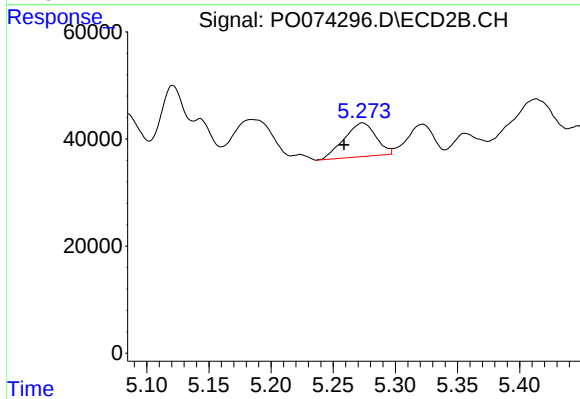
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.239 min
Response: 0
Conc: N.D.



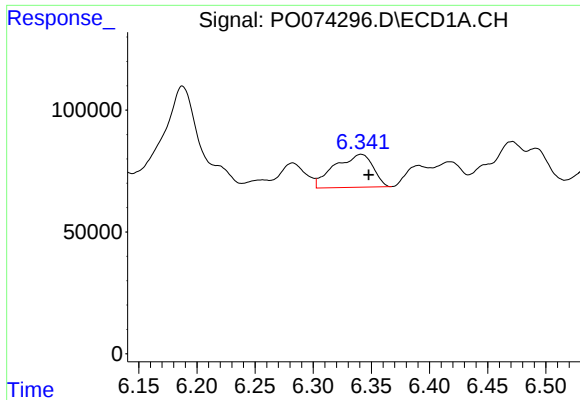
#17 AR-1242-2

R.T.: 6.282 min
Delta R.T.: 0.000 min
Response: 209461
Conc: 52.50 ng/ml



#17 AR-1242-2

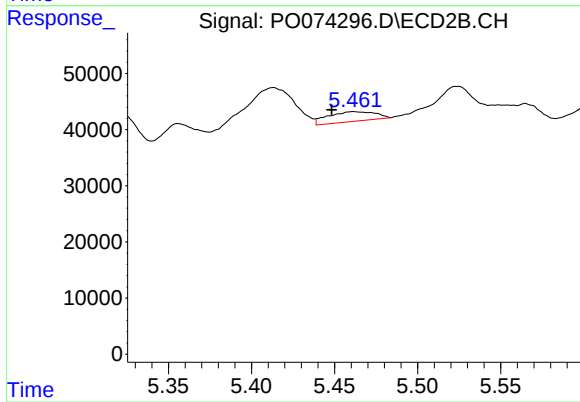
R.T.: 5.274 min
Delta R.T.: 0.015 min
Response: 112155
Conc: 47.29 ng/ml



#18 AR-1242-3

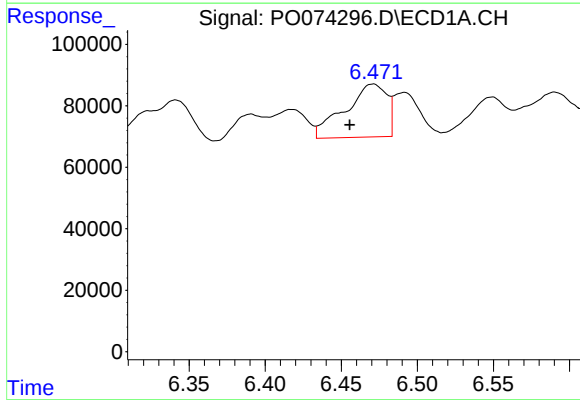
R.T.: 6.341 min
Delta R.T.: -0.006 min
Response: 309640
Conc: 127.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



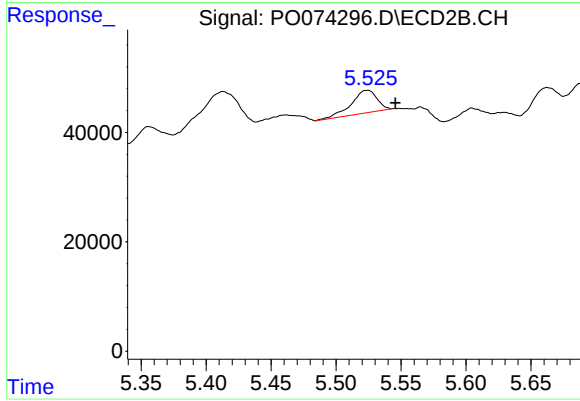
#18 AR-1242-3

R.T.: 5.461 min
Delta R.T.: 0.013 min
Response: 34471
Conc: 26.90 ng/ml



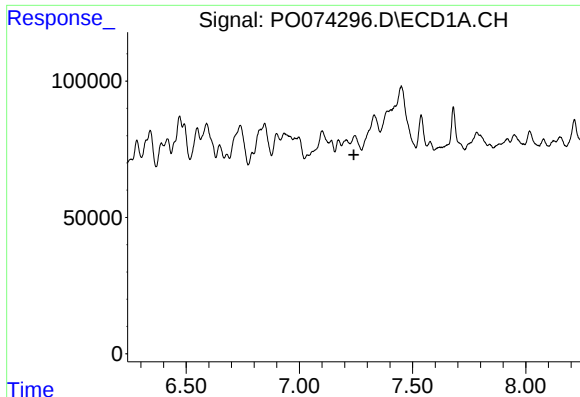
#19 AR-1242-4

R.T.: 6.471 min
Delta R.T.: 0.015 min
Response: 330534
Conc: 163.32 ng/ml



#19 AR-1242-4

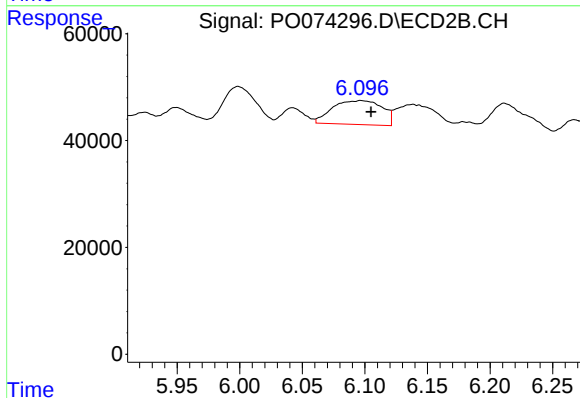
R.T.: 5.524 min
Delta R.T.: -0.022 min
Response: 56888
Conc: 46.91 ng/ml



#20 AR-1242-5

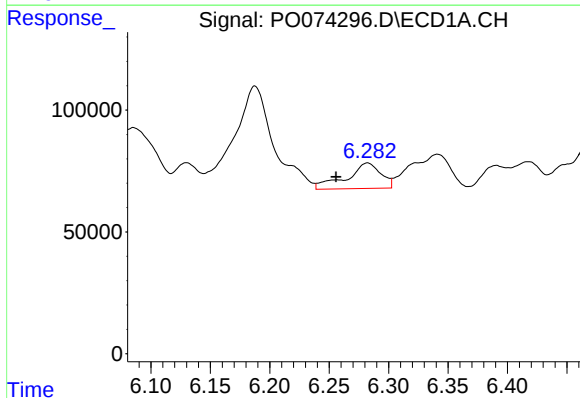
R.T.: 0.000 min
Exp R.T.: 7.240 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



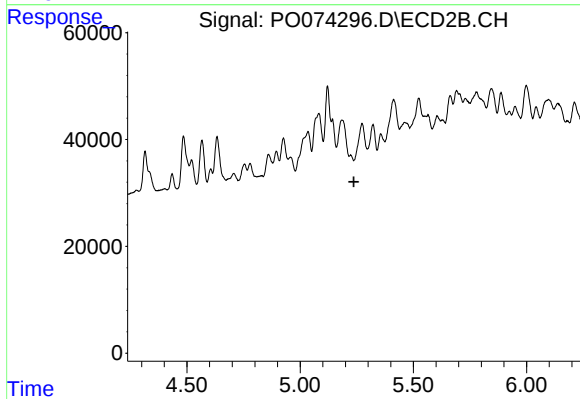
#20 AR-1242-5

R.T.: 6.097 min
Delta R.T.: -0.008 min
Response: 123443
Conc: 78.45 ng/ml



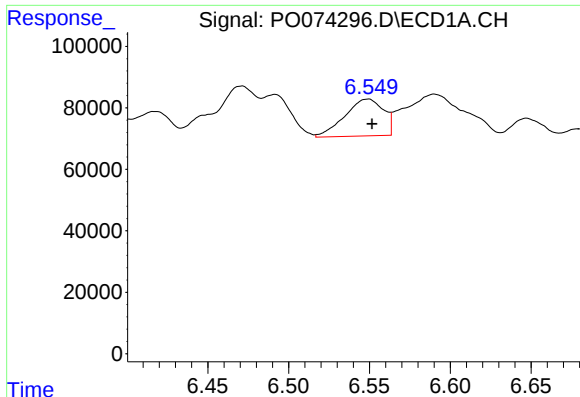
#21 AR-1248-1

R.T.: 6.282 min
Delta R.T.: 0.027 min
Response: 209461
Conc: 96.94 ng/ml



#21 AR-1248-1

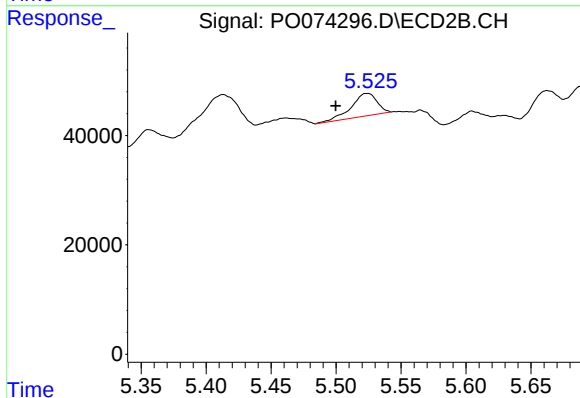
R.T.: 0.000 min
Exp R.T.: 5.237 min
Response: 0
Conc: N.D.



#22 AR-1248-2

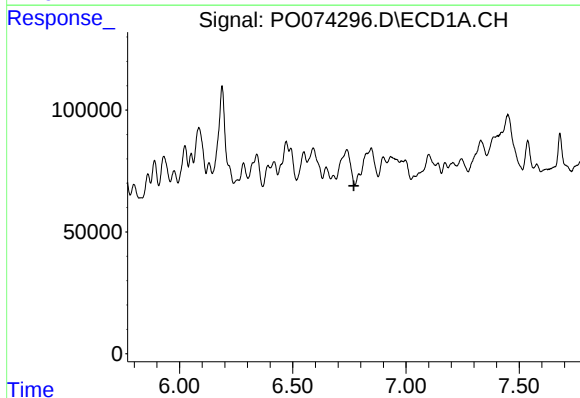
R.T.: 6.549 min
Delta R.T.: -0.003 min
Response: 200212
Conc: 71.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



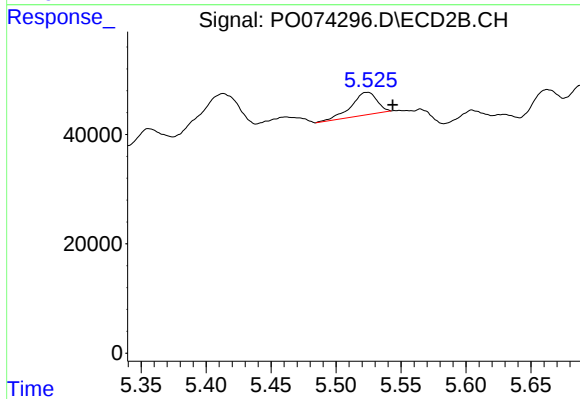
#22 AR-1248-2

R.T.: 5.524 min
Delta R.T.: 0.024 min
Response: 56888
Conc: 32.01 ng/ml



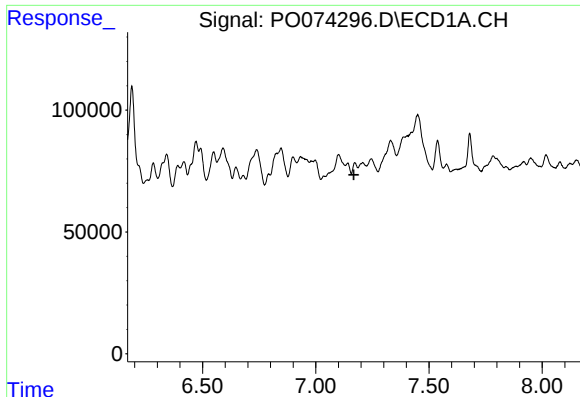
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.770 min
Response: 0
Conc: N.D.



#23 AR-1248-3

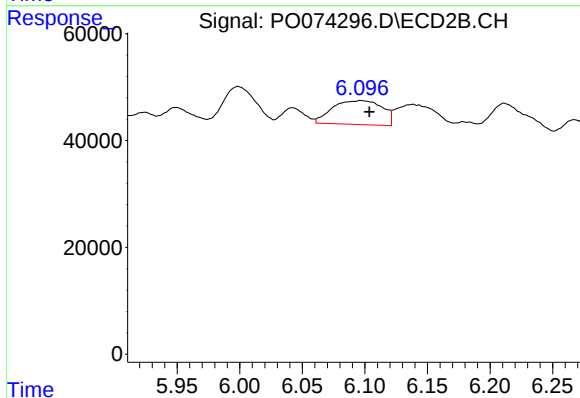
R.T.: 5.524 min
Delta R.T.: -0.020 min
Response: 56888
Conc: 31.70 ng/ml



#26 AR-1254-1

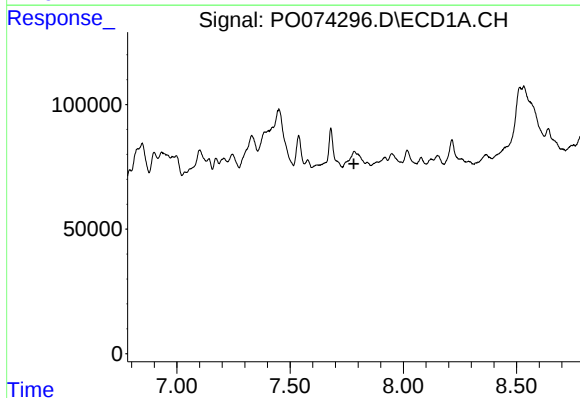
R.T.: 0.000 min
Exp R.T. : 7.168 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



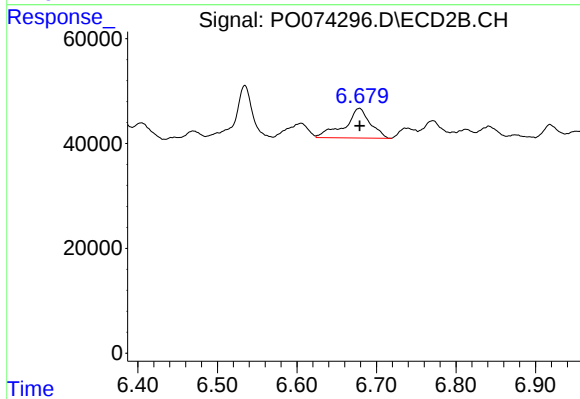
#26 AR-1254-1

R.T.: 6.097 min
Delta R.T.: -0.007 min
Response: 123443
Conc: 35.69 ng/ml



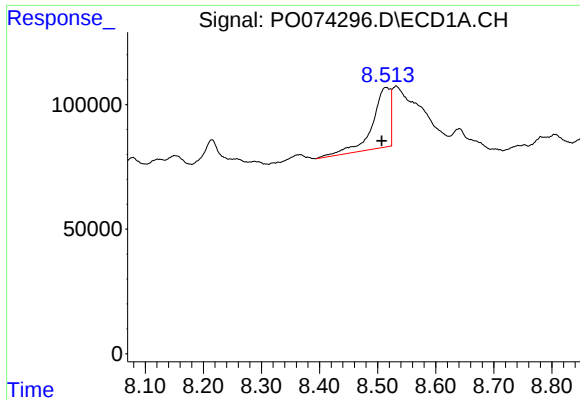
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 7.781 min
Response: 0
Conc: N.D.



#28 AR-1254-3

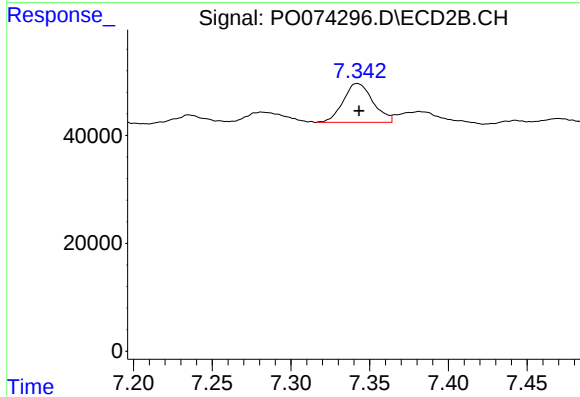
R.T.: 6.679 min
Delta R.T.: 0.000 min
Response: 125928
Conc: 26.02 ng/ml



#30 AR-1254-5

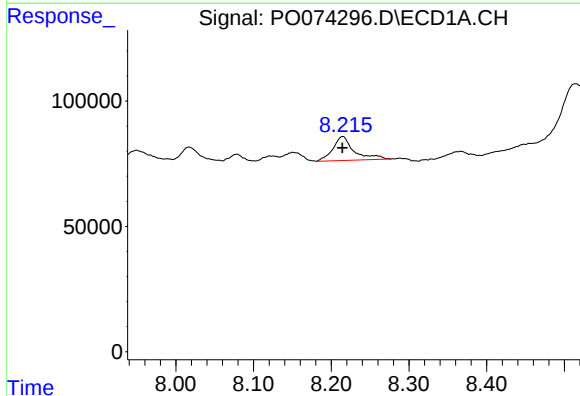
R.T.: 8.514 min
Delta R.T.: 0.007 min
Response: 525723
Conc: 102.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



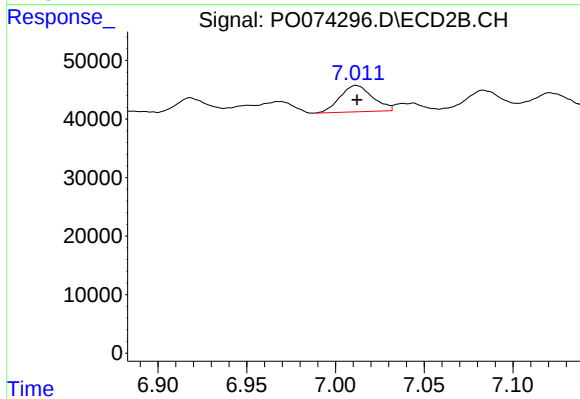
#30 AR-1254-5

R.T.: 7.342 min
Delta R.T.: -0.001 min
Response: 94661
Conc: 20.63 ng/ml



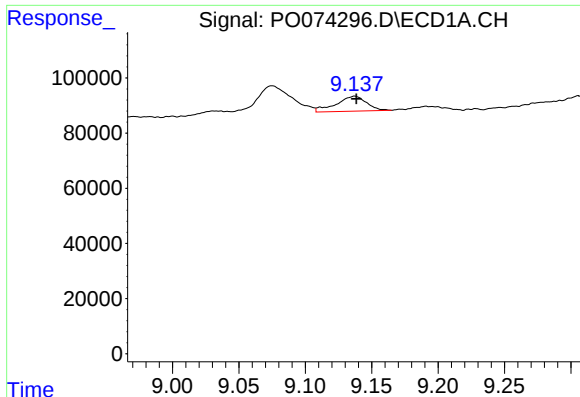
#32 AR-1260-2

R.T.: 8.215 min
Delta R.T.: 0.000 min
Response: 180921
Conc: 28.27 ng/ml



#32 AR-1260-2

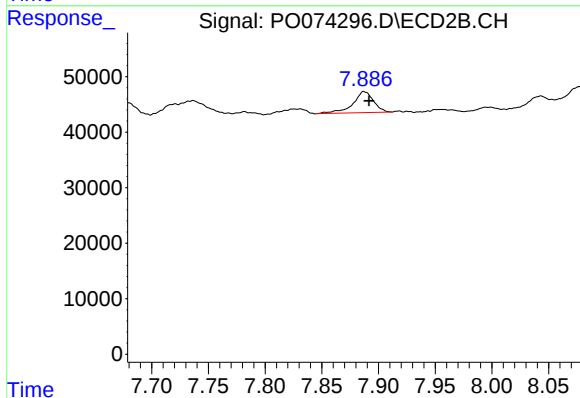
R.T.: 7.012 min
Delta R.T.: 0.000 min
Response: 57817
Conc: 12.24 ng/ml



#35 AR-1260-5

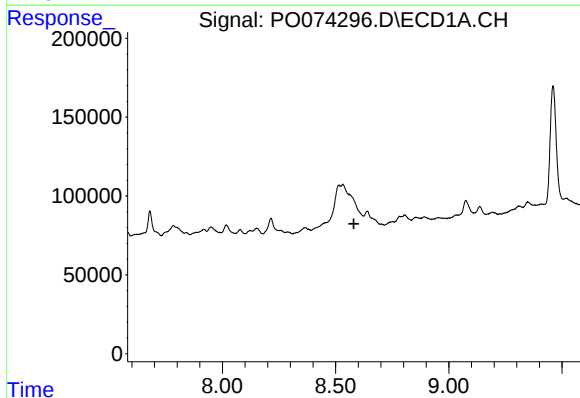
R.T.: 9.137 min
Delta R.T.: -0.001 min
Response: 87002
Conc: 7.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



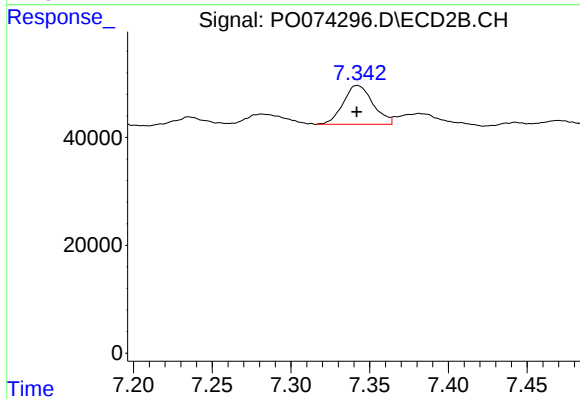
#35 AR-1260-5

R.T.: 7.888 min
Delta R.T.: -0.004 min
Response: 47928
Conc: 5.58 ng/ml



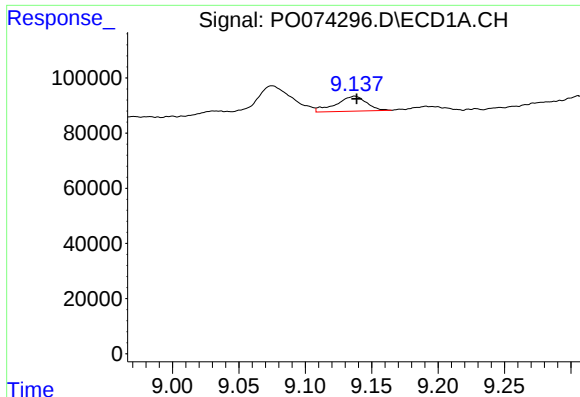
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.581 min
Response: 0
Conc: N.D.



#36 AR-1262-1

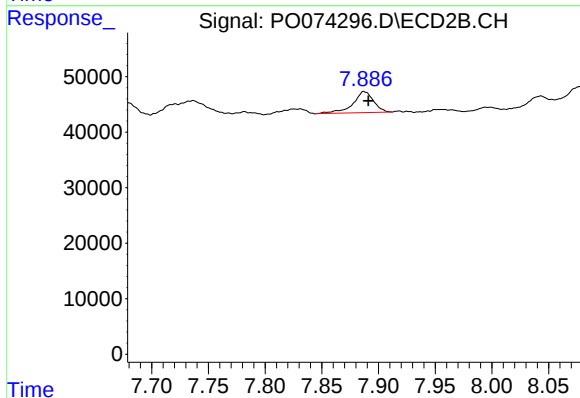
R.T.: 7.342 min
Delta R.T.: 0.000 min
Response: 94661
Conc: 39.19 ng/ml



#37 AR-1262-2

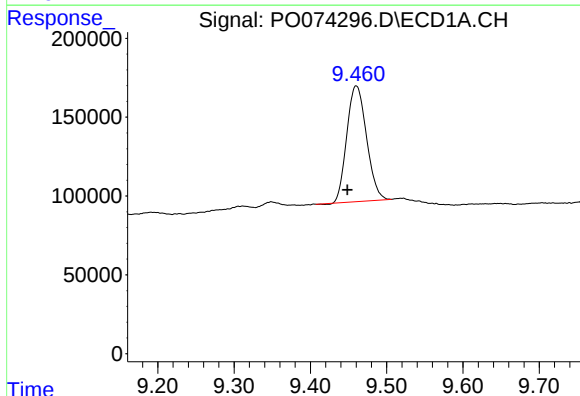
R.T.: 9.137 min
Delta R.T.: -0.001 min
Response: 87002
Conc: 6.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



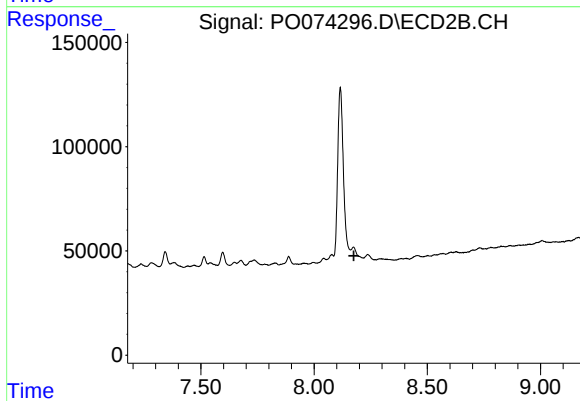
#37 AR-1262-2

R.T.: 7.888 min
Delta R.T.: -0.004 min
Response: 47928
Conc: 5.29 ng/ml



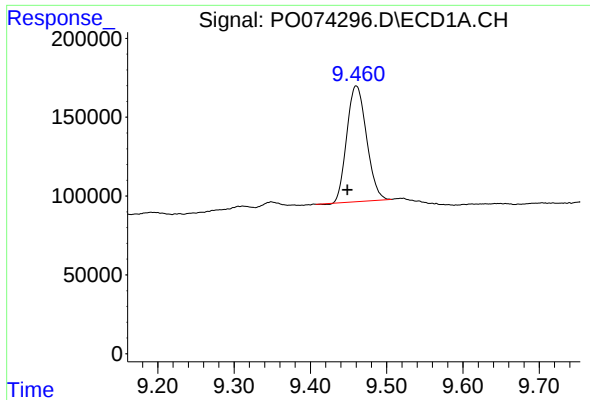
#38 AR-1262-3

R.T.: 9.460 min
Delta R.T.: 0.012 min
Response: 1319172
Conc: 156.28 ng/ml



#38 AR-1262-3

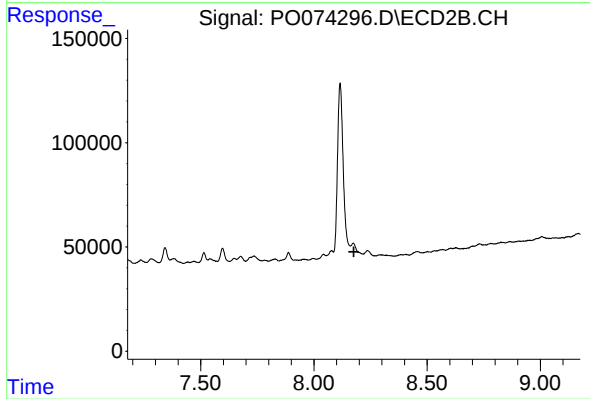
R.T.: 0.000 min
Exp R.T.: 8.176 min
Response: 0
Conc: N.D.



#41 AR-1268-1

R.T.: 9.460 min
Delta R.T.: 0.012 min
Response: 1319172
Conc: 84.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.177 min
Response: 0
Conc: N.D.